

Child Health and Wellness Seminar



Assessment of Putative Disease Variants Using Drosophila: Diagnosis, Mechanisms & Precision Therapy



Dr. Paul C. Marcogliese, PhD

CIHR Postdoctoral Fellow,
Baylor College of Medicine
Texas Children's Neurological Research Institute

Dr. Marcogliese investigates the molecular and cellular mechanisms underlying neurological disease. Dr. Marcogliese uses multiple strategies in *Drosophila* to: 1) assess the variant function, 2) uncover biological mechanisms, and 3) develop models for drug testing.

Monday, October 25, 2021

8:30 – 9:30 am

Register for Zoom access: bit.ly/2VTRn17



The [University of Calgary](https://www.ucalgary.ca) is driving science and innovation to transform the health and well-being of children and families. Led by the [Alberta Children's Hospital Research Institute](https://www.albertachildrenshospital.ca), top scientists across the campus are partnering with [Alberta Health Services](https://www.albertahealthservices.ca), the [Alberta Children's Hospital Foundation](https://www.albertachildrenshospital.ca), and our community to create a better future for children through research.